

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 017648-000211US

First Inventor Salesky, Joseph


Title REAL-TIME, MULTI-POINT, MULTI-SPEED, MULTI-STREAM SCALABLE  
COMPUTER NETWORK COMMUNICATION SYSTEM

Express Mail Label No. EV330856188US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

17507 U.S. PTO  
10/600144

06/19/03

APPLICATION ELEMENTS		ADDRESS TO	
See MPEP chapter 600 concerning design patent application contents.		Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	
3. <input checked="" type="checkbox"/> Specification (Total Pages <u>57</u> ) (preferred arrangement set forth below)		a. <input type="checkbox"/> Computer Readable Form (CRF)	
- Descriptive title of the Invention		b. Specification Sequence Listing on:	
- Cross References to Related Applications		i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
- Statement Regarding Fed sponsored R & D		ii. <input type="checkbox"/> paper number of pages	
- Reference to sequence listing, a table, or a computer program listing appendix		c. <input type="checkbox"/> Statements verifying identity of above copies	
- Background of the Invention		<b>ACCOMPANYING APPLICATIONS PARTS</b>	
- Brief Summary of the Invention		9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
- Brief Description of the Drawings (if filed)		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney	
- Detailed Description		11. <input type="checkbox"/> English Translation Document (if applicable)	
- Claim(s)		12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations	
- Abstract of the Disclosure		13. <input checked="" type="checkbox"/> Preliminary Amendment	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) (Total Sheets <u>37</u> )		14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)	
5. Oath or Declaration (Total Pages <u>3</u> )		15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)	
a. <input type="checkbox"/> Newly executed (original or copy)		16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent	
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)		17. <input checked="" type="checkbox"/> Other: Petition For Extension of Time	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: <u>09 / 523,315</u> Prior application information: Examiner <u>Scott A. Wallace</u> Group Art Unit: <u>2671</u> For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>19. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		or <input type="checkbox"/> Correspondence address below	
		20350 PATENT TRADEMARK OFFICE	
Name			
Address			
City		State	Zip Code
Country	Telephone	Fax	
Name (Print/Type) Horace H. Ng		Registration No. (Attorney/Agent)	39,315
Signature 		Date	6/19/03

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments in the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. SF 1469673 v1

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**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 840.00**Complete if Known**

Application Number	Unassigned
Filing Date	Herewith
First Named Inventor	Salesky, Joseph
Examiner Name	
Art Unit	
Attorney Docket No.	017648-000211US

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ MoneyOrder ☐ Other ☐ None☒ Deposit Account:Deposit  
Account  
Number

20-1430

Deposit  
Account  
Name

Townsend and Townsend and Crew LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	375
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

**SUBTOTAL (1)**

(\$375)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		Extra Claims		Fees from below		Fee Paid
Total Claims						
4	-20** =	0	X\$9			\$0
Independent Claims	2	-3** =	0	X\$42		\$0
Multiple Dependent			X			

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)**

(\$0)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath or cover sheet	
1052	50	2052	25	Surcharge - late provisional filing fee	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	465
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)**

(\$465)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Horace H. Ng	Registration No. (Attorney/Agent)	39,315	Telephone	415-576-0200
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Signature

Date

6/19/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. SF 1469895 v1

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